

ABSTRACT OF THE DISCLOSURE

An apparatus and method for DBWRR (Delay Bound Weighted Round Robin) cell scheduling in an ATM (Asynchronous Transfer Mode) switch. More particularly, the present invention provides an apparatus and method for DBWRR cell scheduling in a high-speed ATM switch which can meet requirements for a cell transfer delay of real-time traffic in the ATM switch and minimize a processing overhead of the switch.

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